

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1-1159. (cancelled).

1160. (currently amended) A computer-implemented method for displaying the status of an eyeglass lens forming apparatus, the eyeglass lens forming apparatus comprising a curing unit configured to apply light and heat to a mold assembly; the method comprising:

monitoring ~~the status of the~~ a parameter of at least one component ~~components~~ of the curing unit; and

displaying the status of the monitored components of the curing unit on a display device, wherein the displayed status is based on the monitored parameter;

comparing the monitored parameter to a predetermined range for the monitored parameter for at least one monitored component; and

displaying an error message if the monitored parameter is outside of a predetermined acceptable range for the monitored parameter.

1161. (currently amended) The method of claim 1160, wherein displaying the status of the monitored components ~~of the curing unit~~ comprises displaying a picture representative of the ~~component~~ monitored components, and wherein the picture of the ~~component~~ monitored components is colored to indicate the status of the ~~component~~ monitored components.

1162. (currently amended) The method of claim 1160, wherein displaying the status of the monitored components of the curing unit comprises displaying a table with a listing of the monitored components, and wherein the table ~~the table~~ includes an indication of the status of the ~~component~~ monitored components.

1163. (currently amended) The method of claim 1160, wherein the one or more components comprises a heating system of the curing unit.

1164. (currently amended) The method of claim 1160, wherein the one or more components comprises an activating light system of the curing unit.

1165-1287. (cancelled).

1288. (new) The method of claim 1160, wherein the lens curing unit comprises an activating light source and a heating system, wherein monitoring a parameter of at least one component comprises monitoring a parameter of the activating light source and/or the heating system.

1289. (new) The method of claim 1160, wherein the lens curing unit comprises a first lens curing unit comprising a first activating light source, wherein the first lens curing unit is configured to produce activating light directed toward a mold assembly during use; and a second lens curing unit comprising a second activating light source and heating system, wherein the second activating light source is configured to direct activating light toward a mold assembly during use, and wherein the heating system is configured to heat the interior of the second lens curing unit, wherein monitoring a parameter of at least one component comprises monitoring a parameter of one or more of the first activating light source, the second activating light, and the heating system.

1290. (new) The method of claim 1160, wherein the mold assembly resides on a mold assembly holder, the mold assembly holder comprising a body and an indentation formed in the body, wherein the indentation is complementary to the shape of the mold assembly.

1291. (new) The method of claim 1160, wherein the curing unit comprises an ultraviolet light source.

1292. (new) The method of claim 1160, wherein the eyeglass lens forming apparatus further comprises an anneal unit, the anneal unit comprising an anneal unit heating system, wherein the anneal unit heating system is configured to heat the interior of the anneal unit, and wherein monitoring a parameter of at least one component comprises monitoring a parameter of the anneal unit heating system.

1293. (new) The method of claim 1160, wherein the curing unit further comprises a conveyor system configured to convey the mold assembly through the curing unit, and wherein monitoring a parameter of at least one component comprises monitoring a parameter of the conveyor system.

1294. (new) The method of claim 1160, wherein displaying an error message comprises sounding an alarm.

1295. (new) The method of claim 1160, wherein displaying the status of the components of the curing unit comprises displaying a picture representative of the component, and wherein the picture of the component comprises one or more colors to indicate the status of the component.